

DTIC Rec'd PCT/FTO 14 MAR 2005

Approved for use through 10/31/2002. OMB 0651-0031
Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known

Application Number	USNP of PCT/EP2003/010162
Filing Date	12 September 2003 (12.09.2003)
First Named Inventor	Federico BUSSOLINO ET AL.
Group Art Unit	unknown
Examiner Name	unknown
Attorney Docket Number	WEICKM-0043

Sheet 1 of 2

[illegible][illegible]

Date Considered

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached. Number refers to English language corresponding family member.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Please type a plus sign (+) inside this box ☐

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0851-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO		Complete if Known			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	USNP of PCT/EP2003/010162		
		Filing Date	12 September 2003 (12.09.2003)		
		First Named Inventor	Federico BUSSOLINO, ET AL.		
		Group Art Unit	unknown		
		Examiner Name	unknown		
Sheet	2	of	2	Attorney Docket Number	WEICKM-0043

NON-PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	004	O'BRIEN W A ET AL: "ANTI-HUMAN IMMUNODEFICIENCY VIRUS TYPE 1 ACTIVITY OF AN OLIGONUCLEOTIDE COMPOUND MEDIATED VIA gp120 V3 INTERACTIONS." JOURNAL OF VIROLOGY, UNITED STATES MAY 1996, vol. 70, no. 5, pages 2825-2831	
	005	DE CLERCQ ERIK: "NEW DEVELOPMENTS IN ANTI-HIV CHEMOTHERAPY." BIOCHIMICA ET BIOPHYSICA ACTA, vol. 1587, no. 2-3, 10 July 2002, pages 258-275	
	006	CAFARQA ET AL: "CONTROL OF SHIV-89.6P-INFECTION OF CYNOMOLGUS MONKEYS BY HIV-1 TAT PROTEIN VACCINE." NATURE MEDICINE, UNITED STATES JUN 1999, vol. 5, no. 6, pages 643-650	
	007	DE WOLF F ET AL: "CHARACTERIZATION OF HUMAN ANTIBODY-BINDING SITES ON THE EXTERNAL ENVELOPE OF HUMAN IMMUNODEFICIENCY VIRUS TYPE 2." THE JOURNAL OF GENERAL VIROLOGY, ENGLAND June 1991, vol. 72, pages 1261-1267	
	008	MODROW S ET AL: "USE OF SYNTHETIC OLIGOPEPTIDES IN IDENTIFICATION AND CHARACTERIZATION OF IMMUNOLOGICAL FUNCTIONS IN THE AMINO ACID SEQUENCE OF THE ENVELOPE PROTEIN OF HIV-1. JOURNAL OF ACQUIRED IMMUNE DEFICIENCY SYNDROMES, RAVEN PRESS, NEW YORK, US vol. 2, no. 1, 1989, pages 21-27	
	009	DAVIS D ET AL: "ANTISERA RAISED AGAINST THE SECOND VARIABLE REGION OF THE EXTERNAL ENVELOPE GLYCOPROTEIN OF HUMAN IMMUNODEFICIENCY VIRUS TYPE 1 CROSS-NEUTRALIZE AND SHOW AN INCREASED NEUTRALIZATION INDEX WHEN THEY ACT TOGETHER WITH ANTISERA TO THE V3 NEUTRALIZATION EPITOPE." THE JOURNAL OF GENERAL VIROLOGY, ENGLAND DEC 1993, vol. 74, December 1993, pages 2609-2617	
	010	SURMAN S ET AL: "LOCALIZATION OF CD4+ T CELL EPITOPE HOTSPOTS TO EXPOSED STRANDS OF HIV ENVELOPE GLYCOPROTEIN SUGGESTS STRUCTURAL INFLUENCES ON ANTIGEN PROCESSING." PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA, vol. 98, no. 8, 10 April 2001, pages 4587-4592	

Examiner Signature		Date Considered	12/6/07
--------------------	--	-----------------	---------

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

* No copies provided for #001-010 12/4/07